

Untitled

RESULT 3

US- 10- 100- 683- 2635

: Sequence 2635, Application US/ 10100683

: Patent No. 7368531

: GENERAL INFORMATION:

: APPLICANT: Rosen, et al.

: TITLE OF INVENTION: Human Secreted Proteins

: FILE REFERENCE: PS900

: CURRENT APPLICATION NUMBER: US/ 10/ 100, 683

: CURRENT FILING DATE: 2002- 03- 19

: PRIOR APPLICATION NUMBER: US 60/ 040, 162

: PRIOR FILING DATE: 1997- 03- 07

: PRIOR APPLICATION NUMBER: US 60/ 043, 576

: PRIOR FILING DATE: 1997- 04- 11

: PRIOR APPLICATION NUMBER: US 60/ 047, 601

: PRIOR FILING DATE: 1997- 05- 23

: PRIOR APPLICATION NUMBER: US 60/ 056, 845

: PRIOR FILING DATE: 1997- 08- 22

: PRIOR APPLICATION NUMBER: US 60/ 043, 580

: PRIOR FILING DATE: 1997- 04- 11

: PRIOR APPLICATION NUMBER: US 60/ 047, 599

: PRIOR FILING DATE: 1997- 05- 23

: PRIOR APPLICATION NUMBER: US 60/ 056, 664

: PRIOR FILING DATE: 1997- 08- 22

: PRIOR APPLICATION NUMBER: US 60/ 043, 314

: PRIOR FILING DATE: 1997- 04- 11

: PRIOR APPLICATION NUMBER: US 60/ 047, 632

: PRIOR FILING DATE: 1997- 05- 23

: PRIOR APPLICATION NUMBER: US 60/ 056, 892

: PRIOR FILING DATE: 1997- 08- 22

: Remaining Prior Application data removed - See File Wrapper or PALM

: NUMBER OF SEQ ID NOS: 13468

: SOFTWARE: Patent In Ver. 2.0

: SEQ ID NO 2635

: LENGTH: 734

: TYPE: DNA

: ORGANISM Homo sapiens

: FEATURE:

: NAME/ KEY: misc_feature

: LOCATION: (4)..(4)

: OTHER INFORMATION: n equals a, t, g, or c

US- 10- 100- 683- 2635

Query Match 51.3% Score 645.2; DB 7; Length 734;
Best Local Similarity 99.7% Pred. No. 7.5e-116;
Matches 644; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

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Qy      1 ATGCTCCCCTGGA CGGCGCT CGGCGT GGCCCT GAGCTT GGGGCT GGCGCT GGCGGGGAGC 60
      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db      89 ATGCTCCCCTGGA CGGCGYT CGGCGT GGCCCT GAGCTT GGGGCT GGCGCT GGCGGGGAGC 148
      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Qy      61 GGCGGGGAGCGGGGT CCA CCGCAT CAGCCCCCGAGGGGACCT GAT GTT CCT GCT GGAC 120
      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db     149 GGCGGGGAGCGGGGT CCA CCGCAT CAGCCCCCGAGGGGACCT GAT GTT CCT GCT GGAC 208
      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Qy     121 AGCTCAGCCAGCGT CTCT CACT ACGAGT TCT CCGGGGTT CGGGAGT TTT GT GGGGCAGCTG 180
      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db     209 AGCTCAGCCAGCGT CTCT CACT ACGAGT TCT CCGGGGTT CGGGAGT TTT GT GGGGCAGCTG 268
      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Qy     181 GTGGCT CCACT GCCCCT GGGCA CCGGGGCGCT GCGT GCGAGT CT GGT GCA CGT GGGCAGT 240
      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db     269 GTGGCT CCACT GCCCCT GGGCA CCGGGGCGCT GCGT GCGAGT CT GGT GCA CGT GGGCAGT 328

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Qy	241	OGGOCATACACCGAGTTCCOCTT	OGGOCAGCACAGCT	OGGGT	GAGGCT	GCCCAGGAT	GOG	300
Db	329	OGGOCATACACCGAGTTCCOCTT	OGGOCAGCACAGCT	OGGGT	GAGGCT	GCCCAGGAT	GOG	388
Qy	301	GTGCGTGCTTCT	GCCCAGGCGAT	GGGT	GACACCCACACT	GGCCT	GGGCGT	GGTCTATGOC
Db	389	GTGCGTGCTTCT	GCCCAGGCGAT	GGGT	GACACCCACACT	GGCCT	GGGCGT	GGTCTATGOC
Qy	361	AAGGAACAGCTGTTTGCT	GAAGCAT	CAGGT	GCCCAGGCGAGGGT	GCCCAGGCT	GCTGGTG	420
Db	449	AAGGAACAGCTGTTTGCT	GAAGCAT	CAGGT	GCCCAGGCGAGGGT	GCCCAGGCT	GCTGGTG	508
Qy	421	TGGGT	GACAGAT	GGGGCT	CCAGCGACCT	GTGGGCCCCCAT	GCAGGAGCT	CAAGGAC
Db	509	TGGGT	GACAGAT	GGGGCT	CCAGCGACCT	GTGGGCCCCCAT	GCAGGAGCT	CAAGGAC
Qy	481	CTGGGCGT	CACCGTGTT	CATTGT	CAGCACCGGCGAGGCAACTT	OCTGGAGCT	GTGAGOC	540
Db	569	CTGGGCGT	CACCGTGTT	CATTGT	CAGCACCGGCGAGGCAACTT	OCTGGAGCT	GTGAGOC	628
Qy	541	GCTGCT	CAGCCCC	GCGAGAAGCACT	GCACTTT	GTGGAAGT	GGATGACCT	GCACATC
Db	629	GCTGCT	CAGCCCC	GCGAGAAGCACT	GCACTTT	GTGGAAGT	GGATGACCT	GCACATC
Qy	601	ATTGT	CCAAGAGCT	GAGGGGCT	CCATTCT	CGAYGCGAT	GCGGCGC	646
Db	689	ATTGT	CCAAGAGCT	GAGGGGCT	CCATTCT	CGAYGCGAT	GCGGCGC	734